

Appendix A1: SF-12 physical and mental health questionnaire. Response categories are italicized.

(1) In general, would you say your health is ...

Excellent/Very good/Good/Fair/Poor

(2) The following items are activities you might do during a typical day. Does your health limit you in these activities.....Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf?

Yes, limited a lot/Yes, limited a little/No, not limited at all

(3) The following items are activities you might do during a typical day. Does your health limit you in these activities.....Climbing several flights of stairs?

Yes, limited a lot/Yes, limited a little/No, not limited at all

(4) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health..... Accomplished less than you would like?

Yes/No

(5) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health.... Were limited in the kind of work or other activities?

Yes/No

(6) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems (such as feeling depressed or anxious)?.... Accomplished less than you would like?

Yes/No

(7) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems (such as feeling depressed or anxious)?.... Didn't do work or other activities as

carefully as usual?

Yes/No

(8) During the past 4 weeks, how much did pain interfere with your normal work (including both work outside of the home

and housework)?

Not at all/A little bit/Moderately/Quite a bit/Extremely

(9) Thinking only of the past 4 weeks, please give the one answer that comes closest to the way you have been feeling.

How often during the past 4 weeks....have you felt calm and peaceful?

All of the time/Most of the time/A good bit of the time/Some of the time/A little of the time/None of the time

(10) Thinking only of the past 4 weeks, please give the one answer that comes closest to the way you have been feeling.

How often during the past 4 weeks.... Did you have a lot of energy?

All of the time/Most of the time/A good bit of the time/Some of the time/A little of the time/None of the time

(11) Thinking only of the past 4 weeks, please give the one answer that comes closest to the way you have been feeling.

How often during the past 4 weeks.... Have you felt down-hearted and blue?

All of the time/Most of the time/A good bit of the time/Some of the time/A little of the time/None of the time

(12) During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?

All of the time/Most of the time/A good bit of the time/Some of the time/A little of the time/None of the time

Appendix A2: Measures of model fit for alternative specifications of men's group-based income trajectories, relative to the 8-group model

# of groups	BIC		BIC		AIC	%Δ in fit
	(person-year)	%Δ in fit	(person)	%Δ in fit		
4	-42088.04	-4.7%	-42064.61	-4.8%	-42002.71	-5.0%
5	-41399.28	-3.0%	-41369.99	-3.1%	-41292.61	-3.2%
6	-41049.81	-2.2%	-41014.66	-2.2%	-40921.81	-2.3%
7	-40565.72	-1.0%	-40524.71	-1.0%	-40416.39	-1.0%
8	-40183.39	0.0%	-40136.53	0.0%	-40012.73	0.0%
9	-39962.71	0.5%	-39909.99	0.6%	-39770.71	0.6%
10	-39760.69	1.1%	-39702.11	1.1%	-39547.36	1.2%
12	-39336.23	2.1%	-39265.93	2.2%	-39080.23	2.3%
14	-39191.81	2.5%	-39019.8	2.8%	-38803.14	3.0%

Appendix A3: Seven and nine group-based pathways of men's personal income from ages 25-49

A. Seven group-based pathways of men's personal income

See tiff file

B. Nine group-based pathways of men's personal income

See tiff file

Appendix A4: Summary of robustness tests

	Model 4 of Table 4 (PH) and Table 5 (MH)		Eight groups, Income imputed		Eight groups, excludes those with work limiting health conditions		Seven groups		Nine groups	
	Coef.	p	Coef.	p	Coef.	p	Coef.	p	Coef.	p
<i><u>Physical health (PH)</u></i>										
1. Lowest to very low	-4.69	*	-3.18		-3.05		-2.90	*	-5.17	*
2. Very low to low	-1.68		-3.37	**	-2.21	*	---	---	-2.95	
3. Lowest to middle	-.13		.31		.01		.21		---	---
4. Low to very low early	-3.73		-2.73		-3.55	*	-3.86	*	-4.11	
5. Low to very low late	-4.57	***	-3.69	***	-4.14	***	-2.81	***	-4.53	
6. Low	-3.01	**	-2.29	**	-2.29	**	-2.65	***	-1.86	
7. Middle	-1.01		-.63		-.85		-.67		-.579	
8. Lowest to low	---	---	---	---	---	---	---	---	-3.07	
9. Very low to high	---	---	---	---	---	---	---	---	1.69	
<i><u>Mental health (MH)</u></i>										
1. Lowest to very low	-5.20	**	-7.28	***	-4.94	***	-2.26	*	-3.39	**
2. Very low to low	-.61		-2.04	*	-1.79	*	---	---	-.41	
3. Lowest to middle	.29		-.34		.65		.17		---	---

4. Low to very low early	-2.19		-1.91		-2.25		-4.05	**	-2.99	
5. Low to very low late	-1.52		-2.62	**	-1.42		-1.10		-2.55	**
6. Low	.18		.11		.53		.56		.53	
7. Middle	1.23	*	1.09		1.06	*	1.05		1.06	*
8. Lowest to low	---	---	---	---	---	---	---	---	-1.25	
9. Very low to high	---	---	---	---	---	---	---	---	-.45	

Note: Reference group is steady highest income. All models control for variables listed in Model 4 of Tables 4 and 5. *p<.05, **p<.01, ***p<.001, two tailed hypothesis tests.